

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	liang-ying-chang.in. and (((antenna or spatial) adj2 diversity) same beamforming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 18:31
S3	0	matsushita adj2 electric adj2 industrial\$.as. and (((antenna or spatial) adj2 diversity) same beamforming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 11:13
S4	0	matsushita adj2 electric adj2 industrial.as. and (((antenna or spatial) adj2 diversity) same beamforming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 11:13
S5	0	375/367.ccls. and (((antenna or spatial) adj2 diversity) same beamforming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 11:13
S6	4	375/267.ccls. and (((antenna or spatial) adj2 diversity) same beamforming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 11:16
S7	1	S6 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 11:16
S8	11	375/267.ccls. and (((transmit) adj2 diversity) same beamforming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 11:16
S9	6	S8 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 14:32
S10	0	S9 and (pre adj2 equali\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 11:19

S11	0	S9 and (equal\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 11:19
S12	1	S9 and (zero adj2 forc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 11:36
S13	2	"5592490".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 11:46
S14	2	"5828658".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 11:47
S15	2	"5642353".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 15:28
S16	3	(US-5642353-\$ or US-5828658-\$ or US-5592490-\$).did.	USPAT	OR	OFF	2004/11/15 15:55
S17	0	S16 and (pre adj2 equal\$5)	USPAT	OR	OFF	2004/11/15 15:56
S18	3	S16 and (equal\$5)	USPAT	OR	OFF	2004/11/15 15:55
S19	0	375/367.ccls. and (pre adj2 equal\$5)	USPAT	OR	OFF	2004/11/15 15:57
S20	0	375/367.ccls. and (pre adj2 equal\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 15:57
S21	3	375/267.ccls. and (pre adj2 equal\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 15:57
S22	0	S21 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 16:01

S23	4	(transmit adj2 diversity) same pre adj2 equal\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 15:58
S24	4	(transmit adj2 diversity) same (pre adj2 equal\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 16:00
S25	0	S24 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 16:12
S26	144	(transmit adj2 diversity) same (equal\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 16:00
S27	165	(transmit adj2 diversity) same (equal\$8)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 16:01
S28	24	S27 and (space adj2 time adj2 encod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 16:02
S29	7	S28 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 16:02
S30	74	(transmit adj2 diversity) same (equali\$8)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 16:02
S31	14	S30 and (space adj2 time adj2 encod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 16:02
S32	4	S31 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 16:02

S33	0	S21 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 16:58
S34	10	(frequency adj2 selective adj3 fad\$3) same (transmit adj2 diversity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 16:58
S35	1	S34 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 16:56
S36	3	(pre adj2 equaliz\$8) same (frequency adj2 selective adj3 fad\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 16:58
S37	1	S36 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 17:00
S38	1	S37 and select\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 17:02
S39	0	"6351499".pn. and fdd and training	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 18:35
S40	0	"6351499".pn. and (frequency adj2 division) and training	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 18:37
S41	0	"56425353".pn. and training	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 18:37
S42	0	"56425353".pn. and blind	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 18:41

S43	0	"56425353".pn. and (complex or real)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 18:43
S44	0	"56425353".pn. and (feed adj2 back)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 18:56
S45	8	transmit adj2 diversity same (beamforming adj2 weight\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 14:33
S46	8	(transmit adj2 diversity) same (beamforming adj2 weight\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 14:35
S47	8	S46 and (combin\$3 or add\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 14:33
S48	2	S47 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 14:34
S49	7	(transmit adj2 diversity) same (combin\$3 adj2 beamforming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 15:44
S50	7	S49 and (beamforming adj2 weight\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 14:35
S51	2	S50 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 15:37
S52	2	S51 and summ\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 15:37

S53	1	S51 and sum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 15:37
S54	84	(combin\$3 adj2 beamforming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 15:45
S55	18	S54 and (beamforming adj2 weight\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 15:45
S56	10	S55 and (transmit adj2 diversity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 15:46
S57	10	S56 and (combiner or add\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 15:46
S58	2	S57 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 16:57
S59	11	select\$3 near (beamforming adj2 weight\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:01
S60	4	S59 and (transmit adj2 diversity) and (signal adj2 noise adj2 ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 16:58
S61	0	S60 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 16:59
S62	4	S59 and (transmit adj2 diversity) and ((signal adj2 noise adj2 ratio) or sinr or snr)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 16:58

S63	0	S58 and ((signal adj2 noise adj2 ratio) or sinr or snr)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:05
S64	24	(beamforming adj2 weight\$1) same ((signal adj2 noise adj2 ratio) or sinr or snr)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 16:59
S65	2	S64 and (transmit adj2 diversity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 16:59
S66	13	S64 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:05
S67	11	S66 and average	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:17
S68	0	S67 and (select\$3 near (beamforming adj2 weight\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:03
S69	3	S64 and (select\$3 near (beamforming adj2 weight\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:02
S70	1	S69 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:02
S71	2	375/267.ccls. and (select\$3 near (beamforming adj2 weight\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:04
S72	3	"375"/.ccls. and (select\$3 near (beamforming adj2 weight\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:04

S73	3	"375"/.ccls. and ((select\$3 or choose or pick) near (beamforming adj2 weight\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:04
S74	1	S73 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:30
S75	0	S74 and ((signal adj2 noise adj2 ratio) or sinr or snr)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:05
S76	0	"6650881".pn. and (cyclic adj2 prefix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:17
S77	19	beamforming and (cyclic adj2 prefix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:18
S78	6	S77 and (transmit adj2 diversity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:18
S79	0	S78 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:18
S80	268	mc adj2 cdma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:18
S81	2	S80 and (beamforming and (cyclic adj2 prefix))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:21
S82	2	(beamforming with (cyclic adj2 prefix))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:21

S83	2	(transmit adj2 diversity) with (cyclic adj2 prefix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:27
S84	0	"6351499".pn. and (cyclic adj2 prefix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:27
S85	1	"6351499".pn. and (beamforming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:29
S86	73	(transmit adj2 antenna\$1) with beamform\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:30
S87	12	S86 and (beamform\$3 adj2 weight\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:59
S88	2	S87 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:30
S89	1	370/310.ccls. and (beamform\$3 adj2 weight\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 18:11
S90	1	375/299.ccls. and (beamform\$3 adj2 weight\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 18:11
S91	2	chin-francois-po-shin.in. and (((antenna or spatial) adj2 diversity) same beamforming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/17 09:40